Blue Flame Agave

Agave 'Blue Flame'



Blue Flame Agave
Photo courtesy of NetPS Plant Finder

Plant Height: 24 inches

Flower Height: 6 feet

Spread: 24 inches

Sunlight: ○ ◐

Hardiness Zone: 8b

Other Names: Agave shawii x attenuata

Description:

A stunning variety presenting foliage that twists upward like licks of blue flame; generally smaller when grown in containers; rarely flowers, and rosette will die after it does; grown for foliage; makes a dramatic indoor accent plant in a bright area

Features & Attributes

Blue Flame Agave features bold spikes of chartreuse cup-shaped flowers rising above the foliage in late winter. Its succulent sword-like leaves remain bluish-green in color with showy blue variegation throughout the year.

This is an herbaceous evergreen houseplant with a more or less rounded form. Its wonderfully bold, coarse texture is quite ornamental and should be used to full effect. This plant usually looks its best without pruning, although it will tolerate pruning.

Planting & Growing

When grown indoors, Blue Flame Agave can be expected to grow to be about 24 inches tall at maturity extending to 6 feet tall with the flowers, with a spread of 24 inches. It grows at a slow rate, and under ideal conditions can be expected to live for approximately 10 years. This houseplant will do well in a location that gets either direct or indirect sunlight, although it will usually require a more brightly-lit environment than what artificial indoor lighting alone can provide. It prefers dry to average moisture levels with very well-drained soil, and may die if left in standing water for any length of time. This plant should be watered when the surface of the soil gets dry, and will need watering approximately once each week. Be aware that your particular watering schedule may vary depending on its location in the room, the pot size, plant size and other conditions; if in doubt, ask one of our experts in the store for advice. It is not particular as to soil pH, but grows best in poor soil. Contact the store for specific recommendations on pre-mixed potting soil for this plant.

There are many factors that will affect the ultimate height, spread and overall performance of a plant when grown indoors; among them, the size of the pot it's growing in, the amount of light it receives, watering frequency, the pruning regimen and repotting schedule. Use the information described here as a guideline only; individual performance can and will vary. Please contact the store to speak with one of our experts if you are interested in further details concerning recommendations on pot size, watering, pruning, repotting, etc.